IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of) Confirmation No.: 8808

Antonio M. G. L. Cruz,

Serial No.: 10/557,523) Group Art Unit: 3672

Filed: November 18, 2005) Examiner: T. Bomar/J. Gay

MARKING OF PIPE JOINTS) April 28, 2008

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RESPONSE TO OFFICE ACTION MAILED 27 DECEMBER 2007

Dear Sir:

Attorney for Applicant in the above-captioned case hereby files a full response to a Office Action mailed on 27 December 2007. At the time the Office Action issued, claims 1-20 were pending.

The Commissioner for Patents is herewith authorized to charge to our Deposit Account 19-1800 any other amount incurred by the present response, or to credit this Deposit Account for any over-payment.

Amendments to the Claims. A listing of the claims as they currently stand begins on page 2.

Remarks begin on page 7.